

mini the static

official newsletter of the Sierra Nevada Amateur Radio Society

SNARS Coronavirus Bored as Hell Antidote!

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PRODUCT REVIEW:

Chameleon MPAS 2.0 Currently one of the best selling antennas from Chameleon Antenna. Shipping worldwide this all in one antenna system has many uses both at home and as a portable easy to use package. The military, preppers, and portable users alike have very positive comments on the versatility of the MPAS 2.0.

<https://chameleonantenna.com/shop-here/ols/products/chameleon-modular-portable-antenna-system-20>

It all comes in its own grab bag. Just add a radio and go!



Please look at these videos using the MPAS 2.0 in the real world setting.

<https://www.youtube.com/watch?v=8YBDt2ET1bA>

<https://www.youtube.com/watch?v=4nJ8GC-e4Ds&pbjreload=10>

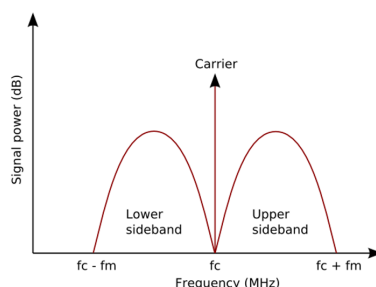
Try it you may like it !

RADIO HISTORY:

Believe it or not ssb has been around a long time. Who knew? The first U.S. patent application for **SSB modulation** was filed on December 1, 1915 by John Renshaw Carson. The U.S. Navy experimented with **SSB** over its radio circuits before World War I.

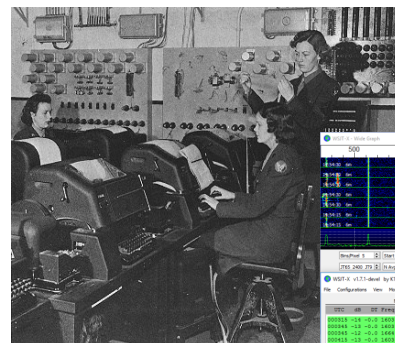
Great history lesson of SSB.

<https://www.nonstopssystems.com/radio/pdf-hell/article-IRE-12-1956-Oswald.pdf>

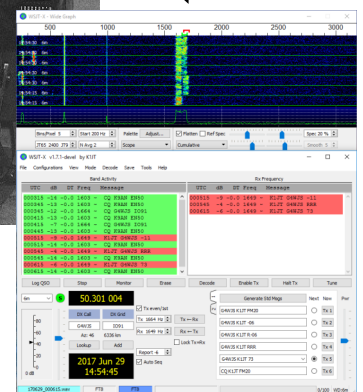


HOW TO: Digital Modes - Love them or Hate them - The future is here. When SSB came into existence in amateur radio in the early 50's the AM crowd huffed and puffed not me never! How times have changed! Coming from RTTY, to Packet, and many other digital modes we come to the widely used FT 8. Attached you will find a great information guide and video courtesy of Carl Lavoie and the team at Chameleon Antenna .. Please read and have fun learning about this exciting technology

https://www.g4ifb.com/FT8_Hinson_tips_for_HF_DXers.pdf
<https://www.youtube.com/watch?v=uMlndRlb1g0>



From this:



To this:



As always enjoy the news letter and your comments are welcomed .

Stay tuned !

Don W7SSB

Send any feedback to Don and me:

donssherman@gmail.com
WB2AWQ@arrl.net

ATTENTION SNARS members: Page two contains an important announcement for an upcoming WCARES on-line training class! Read and sign up!



WCARES EC-001 On Line Class Spring 2020

The class will run 10 weeks from 1 May to 17 July 2020.

This is an approved ARRL Field Course conducted online and open to Radio Amateurs in the NW Nevada District, comprising the following Nevada Counties: Carson City, Churchill, Douglas, Humboldt, Lyon, Mineral, Pershing, Storey, and Washoe.

ARRL Field Instructors from the Washoe County Nevada Amateur Radio Emergency Service (WCARES) will conduct the class.

The course employs a combination of on-line independent study (using the Canvas on-line learning platform) and weekly video discussion/question & answer sessions (using the Zoom teleconferencing application). An internet or cellphone connection capable of supporting Zoom conferences is required.

Students need to complete the course prerequisites before registering. These are two on-line Federal Emergency Management Agency (FEMA) independent study courses ICS-100 and IS-700.

FEMA Course completion certificates or course transcripts are required to take the final exam which will be conducted by ARRL Volunteer Examiners.

To register for the WCARES EC-001 class, send an email to:

Washoe County ARES Emergency Coordinator,
Bob Miller, WA6MTY
WA6MTY@wcares.us
Tel (775) 843-5952
AND
Lead course instructor,
John Mishler, N3JWM
73N3JWM@gmail.com